

Aim

- I can sort objects by their properties.

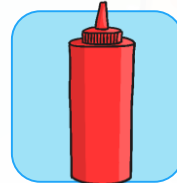
Success Criteria

- I can group together objects with the same properties.
- I can explain how I have sorted the objects.

Sorting



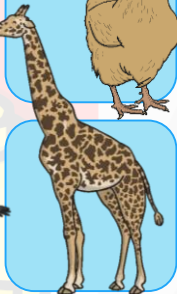
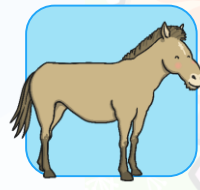
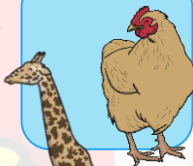
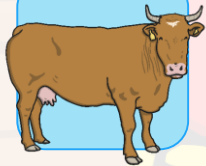
How could I sort these objects into **two** groups?



Sorting



How could I sort these objects into **two** groups?



Sorting



How could I sort these objects into **two** groups?



Sorting Circles



Look at the different objects. Pass them carefully around the circle. Think about:

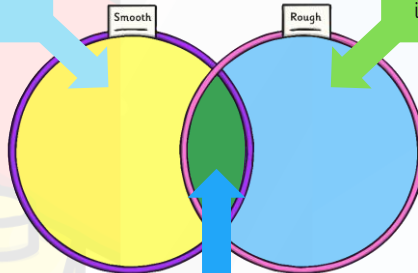
- what they look like;
- how they feel;
- words we could use to describe their properties.



Sorting Circles



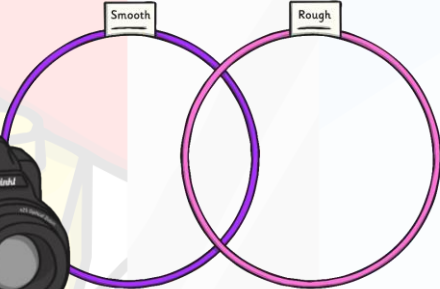
Put smooth objects inside this circle.




Put rough objects inside this circle.

Put objects which are both rough and smooth where the circles overlap.

Property Sort



Use the hoops to sort out your objects by their properties
Remember to take a photo to show how you sorted them.



The diagram features two overlapping purple circles. The left circle is labeled 'Smooth' and the right circle is labeled 'Rough'. A black Nikon camera is positioned to the left of the 'Smooth' circle. The background is a colorful collage with various patterns and shapes. A small circular icon with two faces is in the top right corner of the slide area.